

[illegible]

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 2253/233001		SERIAL NO. 09/082,483									
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT: White et al.		<div style="border: 2px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> OTPE JC98 AUG 23 1999 PATENT & TRADEMARK OFFICE </div>									
				FILING DATE 5/20/1998				GROUP 2812							
(37 CFR 1.98(b))															
U.S. PATENT DOCUMENTS															
EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
PL	CA	4	7	7	5	2	8	1	10/4/88	Prentakis	414	416			
PL	CB	4	9	5	1	6	0	1	8/28/90	Maydan et al.	118	719			
PL	CC	5	0	0	1	3	2	7	3/19/91	Hirasawa et al.	219	390			
PL	CD	5	0	6	0	3	5	4	10/29/91	Chizinsky	29	25			
PL	CE	5	2	2	7	7	0	8	7/13/93	Lowrance	318	640			
PL	CF	5	2	5	2	8	0	7	10/12/93	Chizinsky	219	390			
PL	CG	5	2	5	9	8	8	3	11/9/93	Yamabe et al.	118	725			
PL	CH	5	2	8	8	3	7	9	2/22/1994	Namiki et al.	204	192			
PL	CI	5	3	5	5	0	6	6	10/11/94	Lowrance	318	640			
PL	CJ	5	4	6	9	0	3	5	11/21/95	Lowrance	318	568.1			
PL	CK	5	4	4	7	4	0	9	9/5/95	Grunes et al.	414	744			
PL	CL	5	5	1	2	3	2	0	4/30/96	Turner et al.	427	255			
PL	CM	5	5	3	5	3	0	6	7/9/96	Stevens	395	89			
PL	CN	5	5	3	7	3	1	1	7/16/96	Stevens	364	167.01			
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION															
		DOCUMENT NUMBER							PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
PL	CO	0 359 525 A2 ✓							3/21/90	EPO					
PL	CP	0 608 633 A2							8/3/94	EPO					
PL	CQ	0 684 630 A2							11/29/95	EPO					
PL	CR	0 756 316 A1 ✓							1/29/97	EPO					
PL	CS	2114470							9/28/72	Germany					
PL	CT	03-136345							6/11/91	Japan				X	
OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)															
EXAMINER PHH Luy										DATE CONSIDERED 4/2000					
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.															

SUBSTITUTE FORM PTO-1449 (MODIFIED)		DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. AKT2253P1(233001)		Sheet 1 of 1 SERIAL NO. 09/082,483	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT: White et al.			
(37 CFR 1.98(b))				FILING DATE 5-20-98		GROUP 2812	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PL	AA 4 0 4 7 6 2 4	9/13/77	Dorenbos	—	—		
P	AB 5 1 8 7 1 1 5	2/16/93	Coleman	—	—		
P	AC 5 4 7 0 7 8 4	11/28/95	Coleman	—	—		
P	AD 5 6 0 7 0 0 9	3/4/97	Turner et al.	—	—		
P	AE 5 6 7 4 7 8 6	10/7/97	Turner et al.	—	—		
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
P	AL 2114470	9/28/72	Germany				
	AM						
	AN						
	AO						
	AP						
OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)							
	AQ	<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; right: 0; font-weight: bold; font-size: 1.2em;">RECEIVED</div> <div style="position: absolute; bottom: 0; right: 0; font-weight: bold; font-size: 1.2em;">SEP 02 1998</div> <div style="position: absolute; bottom: 0; left: 0; font-weight: bold; font-size: 1.2em;">GROUP 2100</div> </div>					
	AR						
	AS						
EXAMINER			DATE CONSIDERED				
PHO LUY			4/2000				
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Substitute Disclosure Form (PTO-1449)